



PATENTS  
15311-2312  
200301968-2

1R  
2631

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:  
David W. Hartwell

Serial No.: 09/944,500

Filed: August 31, 2001

For: Detection of Added or Missing For-  
warding Data Clock Signals

Examiner: Torres, Juan A.

Art Unit: 2631

Cesari and McKenna, LLP  
88 Black Falcon Avenue  
Boston, MA 02210  
September 14, 2005

**CERTIFICATE OF MAILING**

I hereby certify that the following paper is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 14, 2005.

Melissa L. Altman  
Melissa L. Altman

X Amendment Transmittal Letter  
X Response to Office Action

X Return Receipt Postcard

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): David W. Hartwell

Confirmation No.: 2641

Application No.: 09/944,500

Examiner: Torres, Juan A.

Filing Date: August 31, 2001

Group Art Unit: 2631

Title: DETECTION OF ADDED OR MISSING FORWARDING DATA CLOCK SIGNALS

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	16	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$200	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Respectfully submitted,

David W. Hartwell

By

Michael R. Reinemann

Attorney/Agent for Applicant(s)

Reg. No. 38,280

Date: 09/14/2005

Date of Deposit: 09/14/2005

Typed Name: Melissa Altman

Signature: Melissa Altman



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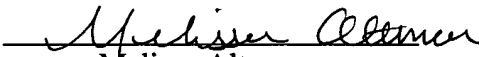
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Melissa Altman

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REMARKS**

Applicant submits the following remarks in response to the Office action mailed June 15, 2005.

Amendments to the claims begin on p. 2.

Remarks begin on p. 6